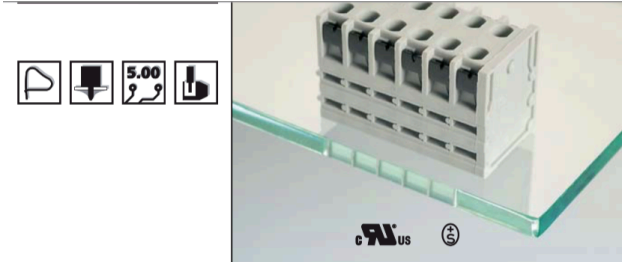


Series AST105



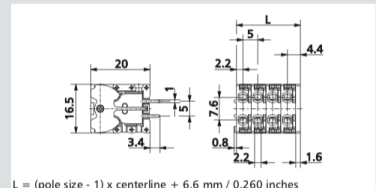
AST105

Spring clamp terminal block, solderable, centerline 5 mm / 0.197 inches, vertical wire entry, two contacts per pole, double solder pins

Technical Data

	V / A / AWG	300 / 15 / 28 - 12
	0.08 - 2.5 mm ²	320 V / 4 kV / 16 A
Insulation co-ordination according to EN 60664-1		
Clearance and creepage distances min. 4.5 mm		
Insulating material class CTI 600		
Overvoltage category III III II		
Pollution degree 3 2 2		
Rated voltage 320 800 800		
Rated test voltage 4 6 4		
Protection category according to IEC 529 IP20		
Min. insul. strip length 15 mm		
Solder pin dimension 2 x 0.5 x 1.0 mm		
Recommended pc board hole dia. Ø 1.4 mm		
Solder pin length 3.4 mm		
Pole size 2 - 24		
Color grey		

Dimensions in mm 1 mm = 0.0394 in.



L = (pole size - 1) x centerline + 6.6 mm / 0.260 inches

Part numbers (P/N) (information: page 16)

Complete the part number by adding the pole size.

AST105	centerline 5 mm / 0.197 inches	02	03	04	05	06	07	08	
P/N AST105	<input type="text"/>	09	10	11	12	13	14	15	16
		17	18	19	20	21	22	23	24

- Standard pole sizes
- Available on demand. Minimum order quantity 5000 pieces per item.